

IPW

PATENT

Attorney Docket No.: 2002-IP-009328 U1 USA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tommy Grigsby, et al.
Serial No.: 10/680,625
Filed: October 7, 2003
Entitled: DOWNHOLE FIBER OPTIC WET
CONNECT AND GRAVEL PACK
COMPLETION
Group Art Unit: 2874

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicants hereby call the examiner's attention to the following information of which they are aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. patent documents, are enclosed with this Information Disclosure Statement.

U.S. Patents:

6,684,950	6,332,787	6,186,229	4,134,455	5,727,630	6,378,610
6,302,203	5,947,198	5,251,708	6,062,073	5,831,156	6,568,481
5,645,438	6,736,545	5,778,978	6,349,770	5,048,610	

Published U.S. Patent Applications:

2003/0192708	2002/0125008	2002/0014340
--------------	--------------	--------------

Other Documents:

Office Action for application number 10/680,053 dated June 11, 2004

U.S. Patent application Serial number 10/680,053 filed October 7, 2003

U.S. Patent application Serial number 10/828,085 filed April 20, 2004

U.S. Patent application Serial number 10/680,440 filed October 7, 2003

U.S. Patent application Serial number 10/790,908 filed March 2, 2004

The Expro Group brochure, "Tronic Fibre Optic Wellhead Feedthrough Connectors",
undated

Seacon brochure, "Fiber Optic Connectors", undated

Ocean Design, Inc. brochure, "NRH Connector", undated

Ocean Design, Inc. brochure, "Hybrid Wet-Mate", 2000

Ocean Design, Inc. brochure, "I-CONN; Wet-Mateable Optical Connector", 2000

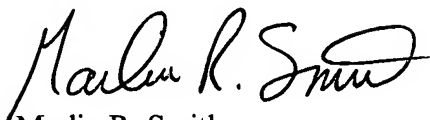
Seacon Advanced Products data sheets, pgs. 22-1 through 22-20

This Information Disclosure Statement is being filed under the provisions of 37 CFR §1.97(b)(3), which provides for the timely filing of an Information Disclosure Statement before the mailing of a first Office Action on the merits. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Written notification that the listed documents have been considered in their entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



Marlin R. Smith
Attorney for Applicants
Registration No. 38,310

Dated: July 30, 2004

660 North Central Expressway
Suite 230
Plano, Texas 75074
(972) 516-0030

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

on JULY 30, 2004
Shawn Sufko

Please type a plus sign (+) inside this box → ☐



PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/680,625
		Filing Date	October 7, 2003
		First Named Inventor	Tommy Grigsby
		Group Art Unit	2874
		Examiner Name	Unassigned
Sheet 1 of 2	Attorney Docket Number	2003-IP-009328 U1 USA	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,684,950		Patel	02-03-2004	
		6,332,787		Barlow, et al.	12-25-2001	
		6,186,229		Martin, et al.	02-13-2001	
		4,134,455		Read	01-16-1979	
		5,727,630		Brammer	03-17-1998	
		6,378,610		Rayssiguier, et al.	04-30-2002	
		6,302,203		Rayssiguier, et al.	10-16-2001	
		5,947,198		McKee, et al.	09-07-1999	
		5,251,708		Perry, et al.	10-12-1993	
		6,062,073		Patton, et al.	05-16-2000	
		5,831,156		Mullins	11-03-1998	
		6,568,481		Koehler, et al.	05-27-2003	
		5,645,438		Cairns	07-08-1997	
		6,736,545		Cairns, et al.	05-18-2004	
		5,778,978		Crow	07-14-1998	
		6,349,770		Brooks, et al.	02-26-2002	
		5,048,610		Ross, et al.	09-17-1991	
		2003/0192708		Koehler, et al.	10-16-2003	
		2002/0125008		Wetzel, et al.	09-12-2002	
		2002/0014340		Johnson	02-07-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

AUG 04 2004

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	10/680,625
Filing Date	October 7, 2003
First Named Inventor	Tommy Grigsby
Group Art Unit	2874
Examiner Name	Unassigned
Attorney Docket Number	2003-IP-009328 U1 USA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Office Action for Serial number 10/680,053 dated June 11, 2004	
		U.S. Patent application Serial number 10/680,053 filed October 7, 2003	
		U.S. Patent application Serial number 10/828,085 filed April 20, 2004	
		U.S. Patent application Serial number 10/680,440 filed October 7, 2003	
		U.S. Patent application Serial number 10/790,908 filed March 2, 2004	
		The Expro Group brochure, "Tronic Fibre Optic Wellhead Feedthrough Connectors", undated	
		Seacon brochure, "Fiber Optic Connectors", undated	
		Ocean Design, Inc. brochure, "NRH Connector", undated	
		Ocean Design, Inc. brochure, "Hybrid Wet-Mate", 2000	
		Ocean Design, Inc. brochure, "I-CONN; Wet-Mateable Optical Connector", 2000	
		Seacon Advanced Products data sheets, pgs. 22-1 through 22-20	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.